

4/18/12 DRAFT: FOR REVIEW ONLY
ORDINANCE NO.

AN ORDINANCE AMENDING SECTION 25-8-514 OF THE CITY CODE AND GRANTING A VARIANCE TO SECTION 25-8-482 OF THE CITY CODE TO ALLOW CONSTRUCTION OF TEMPORARY ACCESS AND REPAIR A CULVERT IN THE CRITICAL WATER QUALITY ZONE.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF AUSTIN:

PART 1. This ordinance grants a specific variance and city code amendment necessary to allow construction of a temporary access road, temporary access path, temporary access ramp, and perform repairs to the bypass culvert in the critical water quality zone of Barton Creek, subject to Site Plan General Permits Nos. GP _____ and GP _____ to facilitate repairs of the bypass culvert and inlet/outlet grates at Barton Springs Pool (hereinafter the “Bypass Project”).

PART 2. A variance is granted from Section 25-8-482(*Critical Water Quality Zone*) and Section 25-8-514 (*Pollution Prevention Required*) of the City Code is amended to allow construction in the critical water quality zone of:

- (A) A temporary access road located on the north side of Barton Springs Pool, between the parking lot, concession stand, and Eliza Spring, more particularly described in attached EXHIBIT A, incorporated herein for all purposes.
- (B) A temporary staging area and temporary access path located at the west end of Barton Springs Pool, leading to the Pool grounds, more particularly described in attached EXHIBIT B, incorporated herein for all purposes.
- (C) A temporary access ramp to Barton Creek at the upstream end of the bypass culvert at Barton Springs Pool, more particularly described in attached EXHIBIT C, incorporated herein for all purposes.
- (D) Permanent repairs to the downstream dam and stormwater bypass culvert running along the north side of Barton Springs Pool, more particularly described in attached EXHIBIT D, incorporated herein for all purposes.

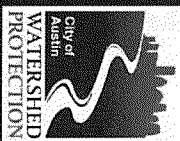
PART 3. Construction in the critical water quality zone authorized by this ordinance must adhere to the following conditions:

- (A) Protection of endangered species using the Conservation Measures discussed in the biological assessment prepared for the Bypass Project for the U.S. Army Corps of Engineers and the U.S. fish and Wildlife Service.
- (B) A plan for handling emergency hazardous materials spill must be in place, to include diversion of contaminated creek flows through the bypass.

(C) After the Bypass Project is complete, restore the soil and the site with vegetation or other materials consistent with previous uses.

PART 4. This ordinance takes effect on _____, 2012.

Barton Springs Pool Bypass Culvert Repairs



Environmental Board
SOS Amendment Update
May 2, 2012



Update

- May 5th, 2010 – Environmental Board approved recommendation to the City Council regarding an Ordinance Amending Section 25-8-514 of the City Code and granting a variance to Section 25-8-482 of the City Code to allow construction of temporary access roads and repairs to the Barton Springs Bypass in the Critical Water Quality Zone; with the conditions of protecting endangered species and dedicating City staff to monitor project during construction.
- Summer 2010 – Due to public input and internal questions regarding the previous design, additional alternatives were analyzed.
- Fall 2010 – An alternative that utilized rock anchors was selected to address issues with the previous design.
- Fall 2010-Present – The design has gone through preliminary and final design, including obtaining necessary USACE and US Fish and Wildlife Service permits. Numerous updates have been provided to the Joint Committee, Parks Board and Environmental Board.

Elements Requiring the Amendment and Variance

- (A) A temporary access road located on the north side of Barton Springs Pool, between the parking lot, concession stand, and Eliza Spring, more particularly described in attached EXHIBIT A, incorporated herein for all purposes.
- (B) A temporary staging area and temporary access path located at the west end of Barton Springs Pool, leading to the Pool grounds, more particularly described in attached EXHIBIT B, incorporated herein for all purposes.
- (C) A temporary access ramp to Barton Creek at the upstream end of the bypass culvert at Barton Springs Pool, more particularly described in attached EXHIBIT C, incorporated herein for all purposes.
- (D) Permanent repairs to the downstream dam and stormwater bypass culvert running along the north side of Barton Springs Pool, more particularly described in attached EXHIBIT D, incorporated herein for all purposes.

Exhibit A Area

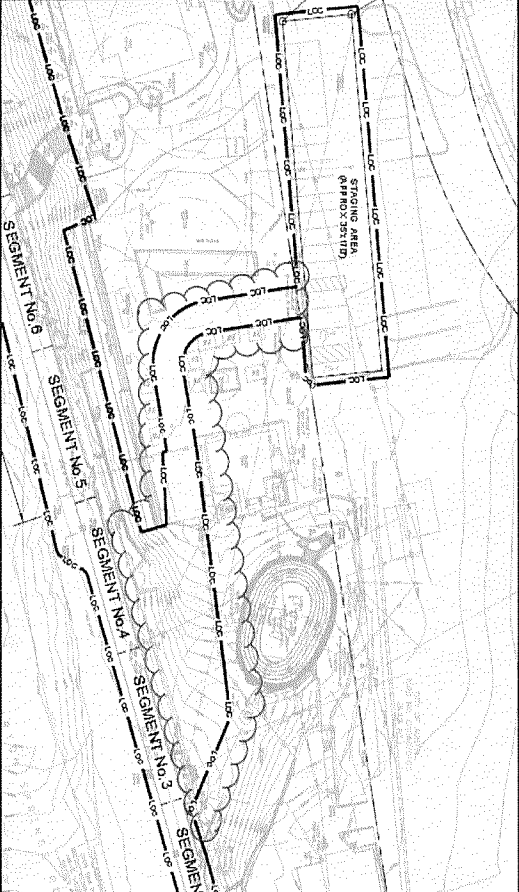


Exhibit A Area



Elements Requiring the Amendment and Variance

- (A) A temporary access road located on the north side of Barton Springs Pool, between the parking lot, concession stand, and Eliza Spring, more particularly described in attached EXHIBIT A, incorporated herein for all purposes.
- (B) A temporary staging area and temporary access path located at the west end of Barton Springs Pool, leading to the Pool grounds, more particularly described in attached EXHIBIT B, incorporated herein for all purposes.
- (C) A temporary access ramp to Barton Creek at the upstream end of the bypass culvert at Barton Springs Pool, more particularly described in attached EXHIBIT C, incorporated herein for all purposes.
- (D) Permanent repairs to the downstream dam and stormwater bypass culvert running along the north side of Barton Springs Pool, more particularly described in attached EXHIBIT D, incorporated herein for all purposes.

Exhibit B Area

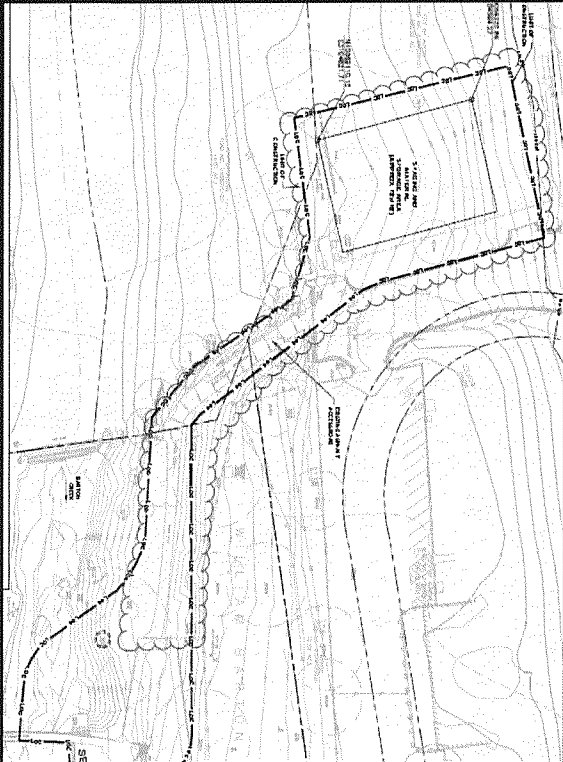


Exhibit B Area



Elements Requiring the Amendment and Variance

- (A) A temporary access road located on the north side of Barton Springs Pool, between the parking lot, concession stand, and Eliza Spring, more particularly described in attached EXHIBIT A, incorporated herein for all purposes.
- (B) A temporary staging area and temporary access path located at the west end of Barton Springs Pool, leading to the Pool grounds, more particularly described in attached EXHIBIT B, incorporated herein for all purposes.
- (C) A temporary access ramp to Barton Creek at the upstream end of the bypass culvert at Barton Springs Pool, more particularly described in attached EXHIBIT C, incorporated herein for all purposes.
- (D) Permanent repairs to the downstream dam and stormwater bypass culvert running along the north side of Barton Springs Pool, more particularly described in attached EXHIBIT D, incorporated herein for all purposes.

Exhibit C Area

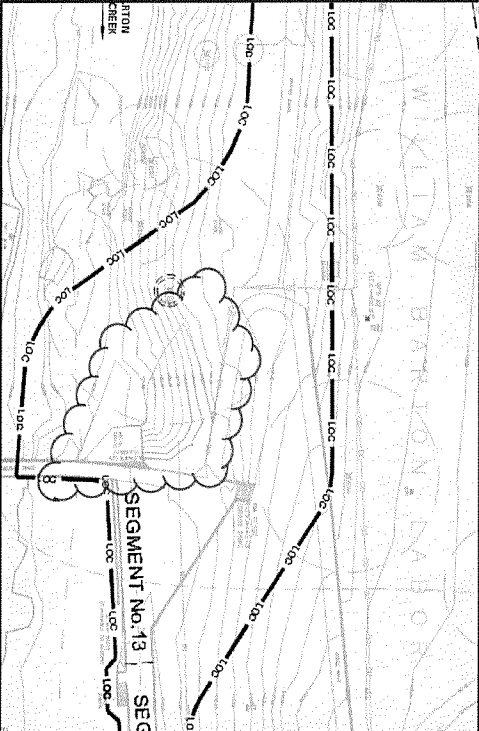


Exhibit C Area



Elements Requiring the Amendment and Variance

- (A) A temporary access road located on the north side of Barton Springs Pool, between the parking lot, concession stand, and Eliza Spring, more particularly described in attached EXHIBIT A, incorporated herein for all purposes.
- (B) A temporary staging area and temporary access path located at the west end of Barton Springs Pool, leading to the Pool grounds, more particularly described in attached EXHIBIT B, incorporated herein for all purposes.
- (C) A temporary access ramp to Barton Creek at the upstream end of the bypass culvert at Barton Springs Pool, more particularly described in attached EXHIBIT C, incorporated herein for all purposes.
- (D) Permanent repairs to the downstream dam and stormwater bypass culvert running along the north side of Barton Springs Pool, more particularly described in attached EXHIBIT D, incorporated herein for all purposes.

Exhibit D Area

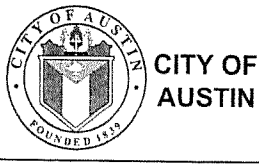


What's Next?

- Permitting Phase
- SOS Amendment - Council
- Bid/Award Phase - Council
- Start Construction

[illegible]

SITE CONSTRUCTION PHASING
PLAN PHASE 2 - SHEET 1



AECOM
AECOM TECHNICAL SERVICES INC.
400 W 15th STREET SUITE 500
AUSTIN, TEXAS 78701
WWW.AECOM.COM
TBPE REG. NO. F-3580

NOT FOR CONSTRUCTION
THIS DRAWING IS INCOMPLETE
AND IS SUBMITTED FOR
REVIEW PURPOSES ONLY. IT
IS NOT INTENDED FOR
PERMITTING OR BIDDING
PURPOSES

DATE

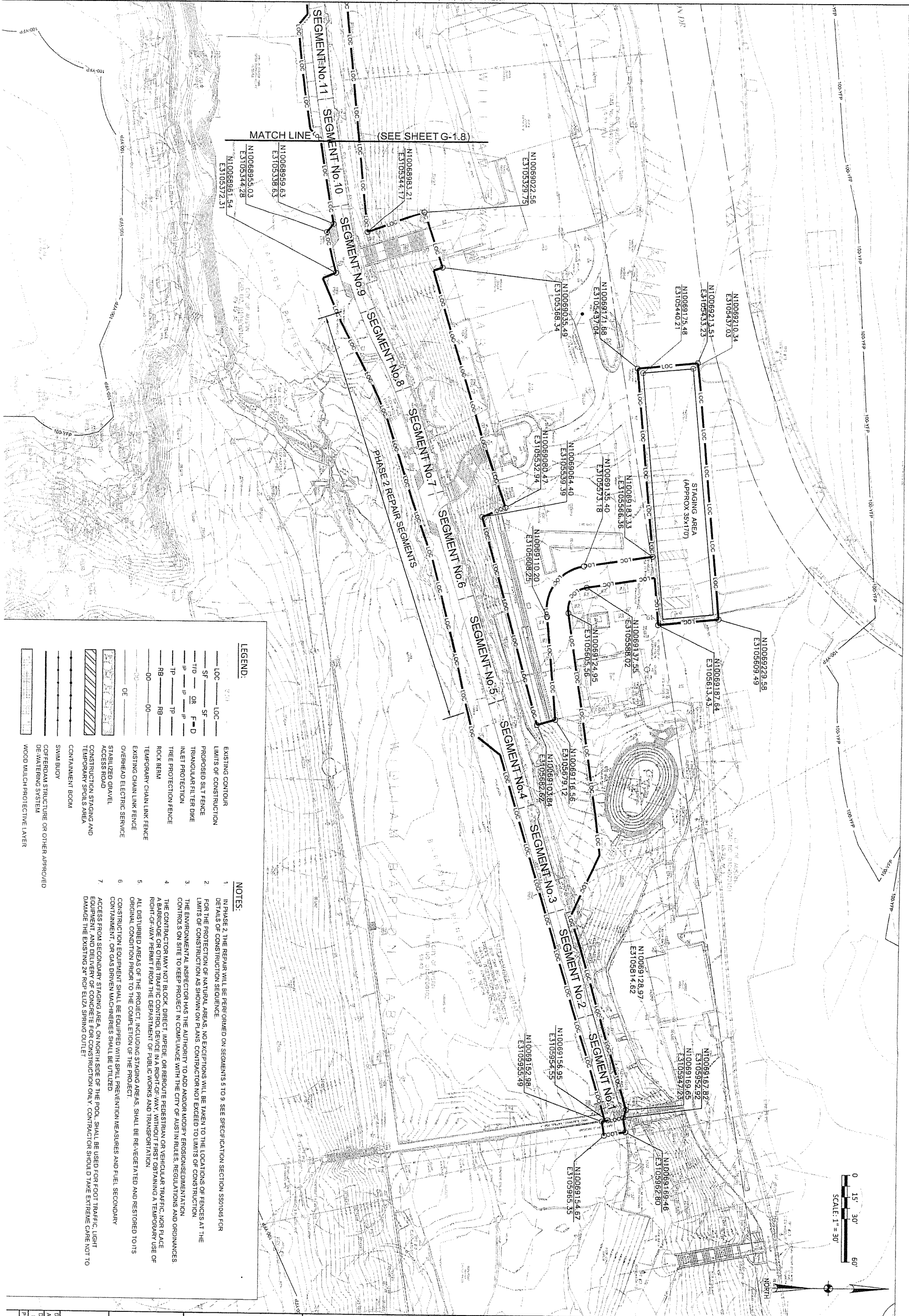
VERIFY SCALES

0 1'

IF THIS BAR DOES NOT
MEASURE ONE INCH,
DWG IS NOT TO SCALE

DATE:	APRIL 2012			SCALE:	1" = 30'
ISSN:	DRN:	CHK:	APP:		
Y	PW	CC	SGE		
OBJECT No: 60212934					

DRAWING NO.
G-18



PROJECT NO. 60212934		DRAWING NO. C 1 D	
DATE	APRIL 2012	DATE	
BY	PW	DATE	
CHKD	CC	DATE	
APP	SGE	DATE	
DATE	SCALE	DATE	
0	1"	DATE	
IF THIS BAR DOES NOT MEASURE ONE INCH, DIMS IS NOT TO SCALE		DATE	
VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING		DATE	
NOT FOR CONSTRUCTION THIS DRAWING IS INCOMPLETE AND IS SUBMITTED FOR REVIEW PURPOSES ONLY. IT IS NOT INTENDED FOR PERMITTING OR BIDDING PURPOSES		DATE	



AECOM TECHNICAL SERVICES INC.
400 W 15th STREET SUITE 500
AUSTIN, TEXAS 78701
WWW.AECOM.COM
TBPE REG. NO. F-3580



**CITY OF
AUSTIN**

BARTON SPRINGS POOL BYPASS TUNNEL
AND DOWNSTREAM DAM REPAIR AND REHAB

SITE CONSTRUCTION PHASING
PLAN PHASE 2 - SHEET 2

[illegible]

